

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20060217062".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/15 22:56
S2	4	"2003013474".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/15 22:57
S3	2	"20030013474".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/15 23:00
S4	2	"6594468".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/15 23:00
S5	2546	((((wireless or portable or radio or (wire near less) or cell or cellular or mobile or cordless or (cord near less)) near2 (telecommunication or telecommunicate or telecommunicating or communication or communicating or communicate or unit or apparatus or handset or device or telephone or phone or station or terminal or equipment)) or ue or me or node) near ((gap\$4 near fill\$4) or gapfill\$4 or (relay\$4 near (station or device or apparatus)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 00:05

## EAST Search History

S6	509623	((power or energy or capacity or adequacy or aptitude or capability or efficiency or strength) near (value or target or range or level or predetermined or set or preset or (pre near set) or (pre near determined) or preselect or (pre near select) or select or selected or selective or predefined or defined or determined or determination or determining or determine or threshold or selection or selecting or assign or assigned or assigning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 00:52
S7	996461	(value or target or range or level or predetermined or set or preset or (pre near set) or (pre near determined) or preselect or (pre near select) or select or selected or selective or predefined or defined or determined or determination or determining or determine or threshold or selection or selecting or assign or assigned or assigning) near (transmission or transmit or transmitter or transmitting or transmitted or broadcast or broadcasting or carry or carrying or channel or communicate or communication or communicating or dispatch or dispatching or forward or forwarding or transferring or transfer or transferred or ptp or ptm or (point near point) or (point near ((multi or many or multiple) near point)) or connection or connecting or connect or linking or link or interface or interfacing or routing or route or path or pathway or delivery or delivering or deliver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 00:55

## EAST Search History

S8	1794297	(tpc or ((power or energy or capacity or adequacy or aptitude or capability or efficiency or strength) near2 (control or controlling or controller or conserve or conserving or conservation or conserved or regulate or regulating or regulation or manage or management or managing or administer or administration or govern or governing or guide or guiding or handle or handling or regulate or regulating or regulator or supply or supplying)) or ((transmission or transmit or transmitter or transmitting or transmitted) near2 (power or energy or capacity or adequacy or aptitude or capability or efficiency or strength)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 00:58
S9	157	S5 S6 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 00:59
S10	7	S5 same S6 same S7 same S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:21
S11	9	(S5 same S6) (S5 same S7) (S5 same S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:23
S12	717621	((ad near4 hoc) or mesh or manet or vanet or adhoc or ad-hoc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:48
S13	121370	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:48

## EAST Search History

S14	2689	"455"/522\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:48
S15	4763	"455"/11\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:48
S16	4554	"455"/13\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:48
S17	48	S9 S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:49
S18	27	S13 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 01:51
S19	857552	(reduce or reduction or reducing or minimize or minimization or minimizing or decrease or decreasing or decreased or lower or lessen or diminish or diminishing or shrink or shrinking or shrinkage or consume or consummation or consuming or deplete or depleting or depletion or dissipate or dissipating or dissipation or loss or losing or loosing or conservation or conserve or lighten or moderate or relieve or remit or soften or subdue or tranquilize or weaken or mitigate or mitigating) near (dc or (direct near current) or battery or voltage or power or energy or capacity or efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 02:00

## EAST Search History

S20	31	S17 S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 02:01
S21	2	"6650905".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S22	2546	((wireless or portable or radio or (wire near less) or cell or cellular or mobile or cordless or (cord near less)) near2 (telecommunication or telecommunicate or telecommunicating or communication or communicating or communicate or unit or apparatus or handset or device or telephone or phone or station or terminal or equipment)) or ue or me or node) near ((gap\$4 near fill\$4) or gapfill\$4 or (relay\$4 near (station or device or apparatus)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S23	509623	((power or energy or capacity or adequacy or aptitude or capability or efficiency or strength) near (value or target or range or level or predetermined or set or preset or (pre near set) or (pre near determined) or preselect or (pre near select) or select or selected or selective or predefined or defined or determined or determination or determining or determine or threshold or selection or selecting or assign or assigned or assigning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11

## EAST Search History

S24	996461	(value or target or range or level or predetermined or set or preset or (pre near set) or (pre near determined) or preselect or (pre near select) or select or selected or selective or predefined or defined or determined or determination or determining or determine or threshold or selection or selecting or assign or assigned or assigning) near (transmission or transmit or transmitter or transmitting or transmitted or broadcast or broadcasting or carry or carrying or channel or communicate or communication or communicating or dispatch or dispatching or forward or forwarding or transferring or transfer or transferred or ptp or ptm or (point near point) or (point near ((multi or many or multiple) near point)) or connection or connecting or connect or linking or link or interface or interfacing or routing or route or path or pathway or delivery or delivering or deliver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S25	1794297	(tpc or ((power or energy or capacity or adequacy or aptitude or capability or efficiency or strength) near2 (control or controlling or controller or conserve or conserving or conservation or conserved or regulate or regulating or regulation or manage or management or managing or administer or administration or govern or governing or guide or guiding or handle or handling or regulate or regulating or regulator or supply or supplying)) or ((transmission or transmit or transmitter or transmitting or transmitted) near2 (power or energy or capacity or adequacy or aptitude or capability or efficiency or strength)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S26	157	S22 S23 S24 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11

## EAST Search History

S27	7	S22 same S23 same S24 same S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S28	9	(S22 same S23) (S22 same S24) (S22 same S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S29	717621	((ad near4 hoc) or mesh or manet or vanet or adhoc or ad-hoc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S30	121370	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S31	2689	"455"/522\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S32	4763	"455"/11\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S33	4554	"455"/13\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S34	48	S26 S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11

## EAST Search History

S35	27	S30 S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S36	857552	(reduce or reduction or reducing or minimize or minimization or minimizing or decrease or decreasing or decreased or lower or lessen or diminish or diminishing or shrink or shrinking or shrinkage or consume or consummation or consuming or deplete or depleting or depletion or dissipate or dissipating or dissipation or loss or losing or loosing or conservation or conserve or lighten or moderate or relieve or remit or soften or subdue or tranquilize or weaken or mitigate or mitigating) near (dc or (direct near current) or battery or voltage or power or energy or capacity or efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11
S37	31	S34 S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/16 13:11